



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:39 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 875 Const Calendar Day: 407 Date: 16-Jul-2013 Tuesday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Wilcox, Jason

Approved Date:

Status: Submit

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 50 - 60 12 PM 60 - 70 4PM 60 - 70

Precipitation 0.00"

Condition Partly cloudy

Working Day ☐ If no, explain:

Diary:

Dispute

Work description.

- Used the manlift with the assistance of a Bleyco electrician to set marks on the 2031-1 W2 light pole along the E-Line for surveying the plumbness of the pole. This particular light pole was checked at the center of three light pole faces (5 total). The measured amount out of plumb was 53mm, 16mm, and 35mm respectively as the tolerance is 75mm. Began to analyze the survey done to ascertain a composite vector of the three measurements. It was determined that two axis 90 from each other need to be measured instead of three axis at different angles. A shipment of light poles arrives next week and will be marked up on the bridge deck prior to erection.

- See Pamela Gagnier's diary for the S1/S2 Shear Key modification work today as she is tracking the labor, equipment, and work progress of Conco and ABFJV personnel. Began to preplan for additional surveys on the soffit.

Attachment



ABF ironworkers cutting sections of the W-Line truss near the E2 cap beam or bent H.



CCC painters beginning to touch up the north side of the T1 tower.

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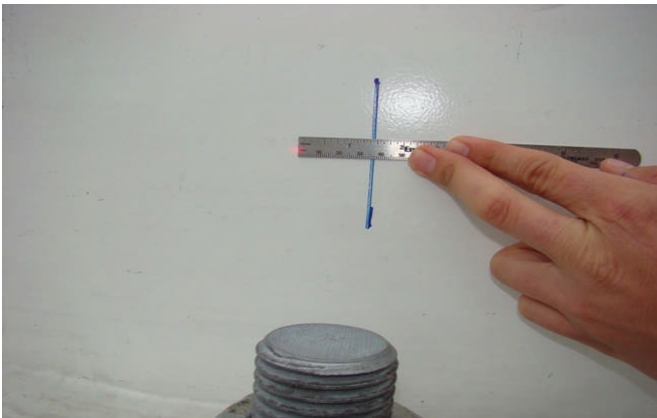
Tuesday



Tarps placed over the lower portion of the upper housing for the S2 Shear Key prior to painting operations.



In the manlift marking the 2031-1 light pole along the E-Line at the W2 cap beam looking east.



Center of a light pole face distance from plumb measured with a ruler and laser.



Manitowoc ringer crane removing a pile for the W-Line bent F marine foundation.